

INARI - PLANT BREEDING RESEARCH SPECIALIST

West Lafayette, IN

ABOUT THE ROLE...

This is a great opportunity for the Plant Breeding Research Specialist to join our growing Product Development team and help us expand our breeding and field testing capabilities. The primary function of this position is to assist the Corn Breeding Lead in organizing and coordinating all aspects of breeding and research efforts for field crops including data collection, seed preparation, planting and harvesting, and maintenance of research fields and equipment. The position is based at our West Lafayette, Indiana site.

AS PLANT BREEDING RESEARCH SPECIALIST, YOU WILL...

- Support and advance breeding and research pipelines by managing nurseries and field trials
- Lead setting up, laying out, and managing crossing blocks along with field and greenhouse crossing efforts
- Manage breeding database to store germplasm, genetic, breeding, phenotypic, agronomic, and relevant existing and experimental information for corn
- Analyze and interpret data generated from the field research program
- Assist with efforts to identify and select important and diverse corn germplasm to bring added value into our product portfolio
- Assist with developing planting and harvest plans, and designing experiments
- Coordinate all aspects of field research including seed packaging, planting, plot maintenance, data collection, and harvesting

- Supervise and train temporary employees, and ensure a safe working environment

YOU BRING...

- M.S. degree in plant breeding, crop science, agronomy, horticulture, or related field
- Plant breeding knowledge and experience with corn and/or row crop breeding and production
- Knowledge of crop production, field research, and plant phenotyping
- Demonstrated ability to prioritize and perform multiple tasks simultaneously to achieve team goals
- Strong written and verbal communication skills
- Excellent organizational and record keeping skills
- Ability to work extended hours during the peak planting and harvesting seasons in a variety of weather conditions; able to lift 50 pounds
- A positive and entrepreneurial attitude. Ability to challenge the status quo to spark improved strategies, methods, and practices in a fast-paced startup environment
- Energy, self-motivation, ownership and focused execution
- Curiosity; desire to continuously learn and have a meaningful impact
- Creative and strategic thinking, willingness to be bold and take risks
- A collaborative approach, open to giving and receiving ideas, perspectives, and feedback

BONUS QUALIFICATIONS...

- Previous experience working for a seed company

- Familiarity with experimental design, and collection and statistical analysis of experimental data
- Experience with PRISM and Google Suites

Plant Breeding Specialist: <https://grnh.se/4708fbf72us>